Sheet 1 of 1

| Form PTO-1449 IRSY. 7.801 U.S. Department of Commerce | ATTORNEY DOCKET NO. | 5000-1-343 |
|---|------------------------|--------------------|
| Patent and Trademark Office | SERIAL NO. | 10/648,661 |
| LIST OF DOCUMENTARY INFORMATION | APPLICANT | Han-Lim Lee et al. |
| CITED BY APPLICANT (Use several sheets if necessary) | FILING DATE | August 26, 2003 |
| | GROUP | Unassigned |

U.S. PATENT DOCUMENTS

| EXAMINE R INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|-------------------------|----|--------------------|--------|--------------|-------|---------------|-------------------------------|
| LL | AA | 5,867,534 | 2/2/99 | Price et al. | 375 | 286 | |
| | | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO |
|----|----|--------------------|---------|---------|-------|---------------|-----------------------|
| LL | АВ | EP 1128580A2 | 8/29/01 | Europe | H04B | 10/155 | X |
| LL | AC | EP 0701338A2 | 3/13/96 | Europe | H04B | 10/155 | X |
| | | | | | | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|------------------|------------------|
| | |
| | |
| | |
| DATE CONSIDERED: | 08/22/2006 |
| | DATE CONSIDERED: |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 Form PTO-1449 IRSY. 7.801 **ATTORNEY** DOCKET NO. 5000-1-343 U.S. Department of Commerce Patent and Trademark Office SERIAL NO. 10/648,661 **APPLICANT** Han-Lim Lee et al. LIST OF DOCUMENTARY INFORMATION **CITED BY APPLICANT FILING DATE** August 26, 2003 (Use several sheets if necessary) GROUP Unassigned

U.S. PATENT DOCUMENTS

| EXAMINE R INITIAL | OCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|-------------------------|-------------------|------|------|-------|---------------|-------------------------------|
| | · | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO |
|----|----|--------------------|---------|---------|-------|---------------|-----------------------|
| LL | AA | 2001-308792 | 11/2/01 | Japan | H04B | 10/02 | х |
| LL | АВ | 2002-164850 | 6/7/02 | Japan | H04B | 10/04 | X |
| LL | AC | 2001-244894 | 9/7/01 | Japan | H04B | 10/152 | x |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER: | /Li Liu | DATE CONSIDERED: 08/22/200 |
|-----------|---------|----------------------------|

Sheet 1 of 1

| Form PTO-1449 IRSY. 7.801 U.S. Department of Commerce | ATTORNEY DOCKET NO. | 5000-1-343 |
|---|------------------------|--------------------|
| Patent and Trademark Office | SERIAL NO. | 10/648,661 |
| LIST OF DOCUMENTARY INFORMATION | APPLICANT | Han-Lim Lee et al. |
| CITED BY APPLICANT (Use several sheets if necessary) | FILING DATE | August 26, 2003 |
| | GROUP | 2631 |

U.S. PATENT DOCUMENTS

| EXAMINE R INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|-------------------------|--------------------|------|------|-------|---------------|-------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | • | | | | | · |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSI YES | ATION NO |
|----|----|--------------------|--------|---------|----------|---------------|---------------|-------------|
| LL | AA | 2000-156665 | 6/6/00 | Japan | H04B | 10/152 | х | |
| | | | | | <u> </u> | | | · |
| | | | | | | 1 | | |

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| · · · · · · · · · · · · · · · · · · · | |
|---------------------------------------|-----------------------------|
| | |
| | |
| | |
| EXAMINER: /Li Liu/ | DATE CONSIDERED: 02/20/2007 |
| · | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.